

First Draft of Biologist's Suggested Range of Expertise for Science Advisors

The Science Workgroup asked our biologists to provide a suggested range of expertise for the science advisors that would be adequate for the NCCP independent science process. The first draft of their suggestions is listed below. The Science Workgroup will meet next Tuesday to discuss this suggested range of expertise. Following that meeting the Science Workgroup will forward a recommendation to the Steering Committee for its consideration.

1. **Fishery Biologist** (possibly 2)
 - a. One salmonids
 - b. One pelagics
2. **Ecologist** (possibly 2)
 - a. One with expertise in estuarine vegetation
 - b. One with expertise as an aquatic ecologist
3. **Hydrologist**
 - a. Preferably with an expertise in hydraulic modeling for estuarine systems, or even the Delta specifically,)
4. **Geologist**
 - a. Some question about the need for this expertise in the context of the Delta
 - b. Others felt it was important but should have specific expertise in geomorphology
5. **Water Quality Specialist**
 - a. Some question about the need for this expertise since the fishery biologists are likely knowledgeable about WQ concerns for the fishery.
 - b. WQ expertise for consumptive uses already resides with the PREs).
6. **Environmental Policy/Social Science**
7. **Ecosystem Modeling**
8. **Aquatic Invertebrate biologist**
 - a. specializing in brackish water environments

Number of Advisors - At least some of the advice was to keep the size of the advisor's panel manageable, generally 8 advisors was seen as the upper limit